## ABSTRACT OF THE DISCLOSURE

If a density adjustment command is applied to a control apparatus in a printing system having a plurality of printers, each of the printers outputs sheets of density adjustment paper on which has been recorded identification information (a color) indicating which printer produced the output, and a color for performing a density adjustment. Any one of the sheets of density adjustment paper is set in a densitometer. The identification information and the density-adjustment color on the set density adjustment paper are read by the densitometer and applied to the control apparatus. Density adjustment data obtained from the density-adjustment color is transmitted to a printer specified by the identification information of the density adjustment paper. The printer that has received the density-adjustment data performs a density adjustment based upon the density adjustment data. Density can be adjusted appropriately even though the system includes a plurality of printers.

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